Extreme Earth (Year 3)

Novel Link: Escape from Pompeii WOW day: Volcano explosions.

As Writers we will:

This term the children will learn all about the volcanic eruption that destroyed thousands of lives in Pompeii. We will be reading the book ‘Escape from Pompeii’ by Christina Balit and creating setting descriptions using noun phrases, conjunctions, adverbs and prepositions in our writing. Following this, the children will look at a range of Volcano Non-Fiction texts and then create a Non-Chronological report all about volcanoes focusing on organisational devices such a headings and subheadings.

As Mathematicians we will:

In Mathematics we are focusing on the unit of ‘Place Value’. The children will be focusing on counting in multiples of 2, 4, 8, 50 and 100 as well as finding 100 more or less of a given number. We will recognise the place value of each digit in a three-digit number and be able to order, compare and round numbers. This term we will focus on solving a range of number and practical problems with three-digit numbers.

As religious Scholars we will:

This term the children will be learning about Hinduism. We will look at the purpose of symbols in the mandir and learn about how Hindus reflect their faith in the way they live. Next we will understand what karma is and how Hindus seek to achieve Moksha.

As Scientists we will:

This term the children will study Rocks and Fossils. They will be looking at different kinds of rocks looking at the difference between man-made and natural rocks. We will then be grouping these rocks on the basis of their simple physical properties in the context of natural rocks. Next we will work on fossils, this will include being able to describe how fossils are formed and the changes related to simple scientific ideas in the context of theories about fossils. Finally, we will move onto soils. The children will recognise soil s are made from rocks and investigating the permeability of different soils.

As Geographers we will:

This term the children will be focussing on volcanoes. We will start by looking at understanding how tectonic plates work and how volcanoes are formed. We will be able to recognise where volcanoes can be found and the traits active, dormant and extinct volcanoes have. Next we will understand the different elements inside a volcano and know the difference between magma and lava. This is going to be a fun topic for both the children and me!

As Musicians we will:

This term the children will be focusing around one song: Let Your Spirit Fly. The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked.

As Artists we will:

This term the children will be using a range of brush techniques to create patterns designing their own volcanic eruptions. After this, the children will be using a range of materials to design their own volcano using paper mache to add volcanic detail to their model, which will then be used as an experiment in Science to watch them explode!

As Computer Scientists we will:

Throughout ICT we will be using a program called Scratch. The children will be using creating a background of a volcano and a character using a range of screen coordinates to control the movement.

This term the children will be focusing on games and gymnastics. They will focus on football in games, developing maintaining possession and choosing appropriate tactics. In gymnastics they will be developing the placement and alignment of body parts in balances and organising body parts to create an interesting body shapes.

As Athletes we will: